Please type a plus sign (+) inside this box →	d to a co	Patent and Tra	PTO/SB/05 (08-00 Approved for use through 10/31/2002. OMB 0651-003; demark Office: U.S. DEPARTMENT OF COMMERCE ation unless it displays a valid OMB control number.		
UTILITY		ey Docket No.	79540		
PATENT APPLICATION	First Inventor		Bernstein		
TRANSMITTAL	Title	METHOD OF	TRACKING TAXANLE EVENTS		

10nly for	new nonpi	rovisional applications und	er 37 C.F.R. § 1.53(b))	-		T =		
		···	• • • • • • • • • • • • • • • • • • • •	Exp	ress Mail Label No.	EL6422289491L	JS	
	See MPEP o	APPLICATION ELEN	nt application contents		ADDRESS T	Box Patent	Commissioner for Pa Application n, DC 20231	tents
3.	Applicant See 37 C Specificat (preferred - Descripti - Cross Re - Stateme - Reference or a com - Backgrou - Brief Sur - Brief Des - Detailed - Claim(s)		tions d R & D ole, ndix	4	8. Nucleotide and (if applicable, a a. Computer b. Specification Si. C. ii. pa c. Statement: ACCOM	or CD-R in duplicate r Program (Appendix Vor Amino Acid Sequal necessary) Readable Form (CR equence Listing on: D-ROM or CD-R (2 caper s verifying identity of	e, large table or c) uence Submissio F) copies); or above copies PLICATION r sheet & docume	06/9/60 PARTS
	,		otal Sheets 5		10. (when	F.R. § 3.73(b) State there is an assigne	e) 🗀	Power of Attorney
5. Oath or	Declaration		otal Pages 2		12 Inform	sh Translation Docun nation Disclosure ment (IDS) PTO-144		c) Copies of IDS Citations
a. S.	Copy from (for contil i	ecuted (original or copy) In a prior application (37 CFI Invation/divisional with Box DELETION OF INVENTOR(Signed statement attached of amed in the prior application 1.63(d)(2) and 1.33(b). In a Sheet. See 37 CFR 1.76	17 completed) S) deleting inventor(s)		14. Retur (Shou	ninary Amendment Receipt Postcard (Ild be specifically itel ed Copy of Priority E eign priority is claime	<i>mized)</i> Document(s)	
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-In-Part (CIP) Of prior application No.: //								
Prior application information: Examiner Group/Art Unit: FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label (Insert Customer No. or Attach bard code label here) or Correspondence address below								
Name	Name Jon P. Christensen							
Address	Address WELSH & KATZ, LTD. 120 South Riverside Plaza, 22nd Floor							
City Chicago State Illinois Zip Code 60606								
Country				1500	Fax	(312) 655-150	1	
Namo Print/Tupo)					·			
	, , ,	200					34,137 October 4, 2	000
Signature		14				D	1 20.020, 1, 2	I

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB09-12. See 37 C.F.R. § 1.27 and 1.28

TOTAL AMOUNT OF PAYMENT (\$) 418

Ü u ž ļ.

the second of th				
Complete if Known				
Application Number	not yet assigned			
Filing Date	herewith			
First Named Inventor	Bernstein			
Examiner Name	not yet assigned			
Group/Art Unit	not yet assigned			
Attorney Docket Number	79540			

METHOD OF PAYMENT (check one)		*		FE	E CALCU	LATION (d	continued)
1. The Commissioner is hereby authorized to charge	3. A	DDITI	ANC				· · · · · · · · · · · · · · · · · · ·
indicated fees and credit any over payments to:		Entity		•	1		
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descrip	otion	Foo Paid
Deposit 23-0920 Account	105	130	205			e filing fee or oa	
Number Deposit WELSH & KATZ, LTD.	127	50	227		Surcharge-late or cover shee	e provisional fili t	ing fee
Name	139	130	139	130	Non-English	Specification	
Charge any Additional Fee Required	147	2,520	147	2,520	For filing a re-	quest for reexa	mination
Under 37 CFR. 1.16 and 1.17	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed: Check Money Other	113	1,840*	113	1,840*	Requesting p	oublication of Si	IR after
	115	110	215	55	Extension for	reply within fire	st month
Order	116	390	216	195	Extension for	reply within se	econd month
FEE CALCULATION	117	890	217	445		reply within thi	
1. BASIC FILING FEE Large Entity Small Entity	118	1,390	218	695		reply within for	
Fee Fee Fee Fee Description Fee Paid	128	1,890	228	945		reply within fift	
Code (\$) Code (\$)	119	310	219	155	Notice of App		
101 710 201 355 Utility filing fee	120	310	220	155	Filing a Brief	in support of a	n appeal
106 320 206 160 Design filing fee	121	270	221	135	Request for o	oral hearing	
107 490 207 245 Plant filing fee	138	1,510	138	1,510	Petition to ins	stitute a public i	use proceeding
108 710 208 355 Reissue filing fee	140	110	240	55	Petition to rev	vive - unavoidal	ble
114 150 214 75 Provisional filing fee	141	1,240	241	620		vive - unintentic	
(\$) 355	142	1,240	242	620	Utility issue fe	ee (or reissue)	
SUBTOTAL (1)	143	440	243	220	Design issue	fee	
2. EXTRA CLAIM FEES	144	600	244	300	Plant issue fe	e	
Extra Fee from — <u>Çlaims</u> b <u>elow Fee Paid</u>	122	130	122	130	Petitions to th	ne Commission	or
27 7 9 63	123	50	123	50		ted to provision	·
Total Claims	126	240	126	240		of Information D	
Claims	581	40	581	40	Recording ea	ch patent assig	nment per
Multiple Dependent Claims	146	710	246	355	property (time Filing a subm	es number of pr ission after fina	roperties)
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	149	710	249	355	(37 CFR § 1.1 For each additional examined (37	129(a) itional inventior ' CFR § 1.129(l	n to be
Fee Fee Fee Fee Description Code (\$) Code (\$)	Other f	ee (spec	ify) _		Oxaminoa (Or	011131.120(1	s,
103 18 203 9 Claims in excess of 20							
102 80 202 40 Independent claims in excess of 3	Other f	ee (spec	ify) _				
104 270 204 135 Multiple dependent claim							
109 80 209 40 Reissue independent claims over original patent	er *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
110 18 210 9 Reissue claims in excess of 20							
and over original patent SUBTOTAL (2) (\$)63							
SUBMITTED BY							Complete (if applicable)
Name Jon P. Christensen (Print/type)		gistratio torney//		3	4,137	Telephone	(312) 655-1500
Signature — \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u>, ,, , , , , , , , , , , , , , , , , ,</u>		7			Date	October 4, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete hus form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Applicant or Patento Serial or Patent No. Filed or Issued:	ee: Robert Bernstein Atty Docket No. 4707-79540					
For:	METHOD OF TRACKING TAXABLE EVENTS					
VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) AND 1.27(b) - INDEPENDENT INVENTOR)						
	inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for reduced fees to the United States Patent and Trademark Office with regard to the invention					
described in:						
(X) the	specification filed herewith.					
() app	ication serial no, filed ent No, issued					
() Pate	Int No, Issued					
grant, convey, or li inventor under 37 (d, granted, conveyed, or licensed, and am under no obligation under contract or law to assign cense, any rights in the invention to any person who would not be classified as an independent CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a term under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).					
obligation under cor	ern, or organization to which I have assigned, granted, conveyed, or licensed, or am under ar ntract or under law to assign, grant, convey, or license any rights in the invention, is listed below:					
≋ () pers	such person, concern, or organization. son, concerns, or organizations listed below.*					
	eparate verified statements are required from each named person, concern, or organization having e invention averring to their status as small entities. (37 CFR 1.27)					
FUL NAME: Rob ADDRESS: 322	ert Bernstein 9 Wilmette Avenue nette, Illinois 60091					
(X) INDIVIDUAL () SMALL BUSINESS CONCERN () NONPROFIT ORGANIZATION					
entitlement to sma	duty to file, in this application or patent, notification of any change in status resulting in loss of any entity status prior to paying, or at the time of paying, the earliest of the issue fee or any e after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))					
information and bel willful false stateme Title 18 of the Ur	at all statements made herein of my own knowledge are true and that all statements made or ief are believed to be true; and further that these statements were made with the knowledge that ents and the like so made are punishable by fine or imprisonment, or both, under Section 1001 on hited States Code, and that such willful false statements may jeopardize the validity of the ent issuing thereon, or any patent to which this verified statement is directed.					
NAME OF INVENTO	OR Robert Bernstein					
SIGNATURE OF IN\	ENTOR JULIA Junt					
DATE	9/29/2000					

15

20

25

30

METHOD OF TRACKING TAXABLE EVENTS

Field of the Invention

The field of the invention relates to accounting and more particularly to the tracking of taxable events.

Background of the Invention

Methods of tracking taxable events are generally known. Typically, such methods rely upon a merchant to manually summarize the transaction using a pen and paper and to send the summary to an accountant. Often, the summary would lack the name of the buyer and only include a description of the product sold.

Such practices have worked in the past because merchants only sold products from a few static locations. Taxes were easy to calculate because it was always clear what taxing body had jurisdiction and what tax rate was applicable.

However, as the world has become more mobile, it has become more difficult to track when taxes are due and who is to receive the tax. In the past, when a seller entered the place of business of the buyer and presented cash, it was usually clear what tax law applied.

More recently, as it becomes more common to place orders by phone, fax or the Internet, it becomes much less clear. For example, where a buyer contacts a seller through the Internet and purchases a downloadable product (e.g., software, digital music, etc.), neither party need know the physical location of the other party. In such a case, it becomes impossible to determine what tax is owed and to whom.

As the frequency of such occurrence rise, a greater proportion of tax money is siphoned away from government. To make up for the rise in this type of untraceable transaction, it becomes necessary to tax traceable transactions at a higher rate, thereby reducing the competitiveness of businesses doing face-to-face transactions. Because of the importance of commerce and the taxes generated by commerce, a need exists for a better method of tracing such transactions.

10

20

5

Brief Description of the Drawings

FIG. 1 is a block diagram of apparatus for tracking taxable events in accordance with an illustrated embodiment of the invention;

15 FIG. 2 is a screen that may be presented by a website of the system of FIG. 1;

FIG. 3 depicts a summary purchase screen that may be used by the system of FIG. 1;

FIG. 4 depicts a message packet that may be used by the system of FIG. 1; and

FIG. 5 is a block diagram of a third party database used by the system of FIG. 1.

Summary

25 A method and apparatus are provided for tracking taxes due on a transaction. The method includes the steps of transferring a summary of the transaction from a seller of the transaction to a database of a third party and transferring a summary of the transaction from a buyer of the transaction to the database of the third party. The method further includes the steps of identifying a subject matter of the transaction, determining a local of the buyer and the seller to the transaction and calculating a tax due based upon the

10

15

20

30

identified subject matter and determined local of the buyer and seller.

Detailed Description of a Preferred Embodiment

FIG. 1 is a block diagram of a system 10, shown generally, for tracking taxable events in accordance with an illustrated embodiment of the invention.

Included within the system 10 may be a number of merchants (sellers) doing business through sellers central processing units (CPUs) 26 (one shown in FIG. 1) and a number of buyers using CPUs 12, 18. Buyers 12, 18 and sellers 26 may be able to negotiate sales through the Internet 26 or any other appropriate communications medium (e.g., telephone, facsimile, a local area network (LAN), a wide area network (WAN), Ethernet, etc.).

Sellers 26 may advertise product using any of a number of different formats (e.g., mass media advertising campaigns, mailings, product literature displayed on a web site, e-mail proposals, etc.). Once a buyer 12, 18 has been apprised of a product, the buyer 12, 18 and seller 26 may negotiate sales terms under appropriate format (e.g., interactive webpage, e-mail exchange, telephone, facsimile exchange, etc.).

Similarly, arrangement for payment for purchased

25 product may be made using any appropriate medium (e.g.,
interactive webpage, e-mail, telephone call, etc.) based
upon an open account, credit card, debit card. Payment
may also be made by check or cash.

As a simplified example, a buyer 12, 18 may access a website 34 of the seller 26 using a simple web browser and be presented with a product selection webpage 50 (FIG. 2). Within the product selection webpage 50 may be product descriptive information 52, 54 of any of a number of different products. Included within the

10

15

30

product descriptive information 52, 54 may be a product description 56, 60 and a price 58, 62.

To make product selection, the buyer 12, 18 upon viewing the product literature through a display 14, 20, may place a cursor 70 over a select button 64, 66 and select one or more products 52, 54. Upon completion of a session, the buyer 12, 18 may place the cursor 70 over a DONE button 68 to complete a purchase.

Upon selecting the DONE button 68, the summary screen 80 of FIG. 3 may be transmitted from the website 34 to the buyer 12, 18 for presentation on the display 14, 20 of the buyer 12, 18. Included within the summary screen 80 may be an entry 82, 84 for each purchase.

Also included on the summary screen 80 may be a request for a mode of payment. To select a mode of payment, the buyer 12, 18 may place the cursor 70 over an entry window 90, 92, 94 and enter a credit card number. Upon entry of a credit card number the buyer 12, 18 may activate a SUBMIT button 96.

Upon activation of the SUBMIT button 96, the summary page 80 may be forwarded to the CPU 26 for processing. The CPU 26 may verify the credit of the buyer 12, 18. Upon satisfying any internal requirements, the CPU 26 may transmit a copy of the webpage 80 back to the buyer 12, 18 with a highlighted PURCHASE ACCEPTED notice 98.

To conform with applicable tax laws both the seller 26 and the buyer 12, 18 transmit summaries of the purchase to a secure database 36. As used herein, a secure database means a database under the control of a third party (e.g., a third party tax auditor, third party database provider, etc.). A secure database may also be a captive database of the seller with security

10

15

20

25

features which prevents alteration of data or which provides an audit trail of data which has been altered.

The CPU 26 and CPU 12, 18 receive the information of the summary page 80 and compose a packet message 100 (FIG. 4) for transmission to the database 36. Included within the message 100 may be an Internet protocol (IP) address 102 of the database 36. Also included may be an identifier of the seller (SID) 104. The SID 104 may be any appropriate identifier of the seller (e.g., an IP address, a geographic address with zip code, etc.).

Also included within the packet message 100 may be a buyer's identifier (BID) 106. As with the seller, the BID 106 may be any appropriate identifier of the seller (e.g., an IP address, a geographic address with zip code, etc.).

Finally, the packet message 100 may include a sales price (SP) 108 and product identifier (PID) 110. The sales price may be included for calculation of a sales tax. The PID 110 may be included for purposes of tax multipliers (e.g., on tobacco, liquor, etc.). The PID 106 may be a Universal Product Code (UPC) identifier or any other universally recognized identifier code.

Upon preparation of the message 100, a communication processor 40, 42, 44 transfers the message 100 from the buyers 12, 18 and seller 26 to the third party database 36. Upon receipt by the database 36, the message 100 may be stored in memory 120 or processed immediately.

When processed, the message 100 may be parsed and the components 104, 106, 108, 110 are used for different parts of the tax calculation for the purchase. For example, the PID 110 may be used as a search term for entry into a subject matter (SM) database 122. Within

10

15

20

25

30

the SM database 122, the PID 110 may be used to retrieve a tax rate for the subject matter of the purchase.

The BID 106 and SID 104 may be used to access an address database 124 or (where used) a zip code cross reference 132 to identify a local of both buyer and seller. The address database 124 may be used to identify a municipality to identify any applicable tax adders and the dividing lines between taxing entities. The zip code cross-reference may be used for the same purpose, except by starting with a different type of identifier.

Once, the locals of the buyer and seller have been identified and the subject matter of the transaction identified, the information may be transferred to a tax processor 126. Within the tax processor 126 the total tax on the purchase may be determined based upon the transferred information. It is anticipated that in some locals, a tax will be due for both the seller's local and the buyer's local. In other tax areas, the buyer or seller's local may receive the tax. The subject matter of the transaction may affect each calculation.

Once a tax is calculated, the tax due may be, again, stored in memory 120. Periodically, a summary of the tax due may be prepared by a summary processor 130 and forwarded to the seller 26. The summary may be broken down by time period and also based upon the entity to which the tax is due.

While the message 100 transferred from both the seller 26 and buyer 12, 18 to the database 36 may be redundant, the redundancy serves an important purpose by improving the reliability of the system 10.

Accordingly, where a first message 100 is located, a CPU 38 of the database 36 automatically searches for its copy. Since Internet packets typically contain both

10

15

20

25

30

source and destination information, the CPU 38 may use the presence of any unmatched message 100 as an indication of a malfunction within a CPU of a second party to the transaction.

Where the source information of the packet 100 matches the BID 106, the CPU 38 may determine simply generate a malfunction message for handling by others. However, when the source information of the packet 100 matches that of the SID 104, this could be the indication of a malfunction in the CPU 26 of the seller or an indication that the seller is attempting to commit fraud. Based upon this information, appropriate measures may be taken.

In another illustrated embodiment of the system 10, the transaction may be consummated by methods other than a web browser and the Internet (e.g., by telephone, facsimile, e-mail, etc.). For example, a purchase may be completed by telephone or by e-mail without the formal screens of the website 34. In those cases, the CPUs of the buyer 12, 18 and seller 26 may be manually triggered to provide the screen 80. Information regarding the purchase may be entered. The SUBMIT button 96 in this case trigger the CPU 12, 18, 26 to compose the packet 100. The packet 100 may then be transferred to the database 36 and the process may be repeated as above.

The use of the database 36 has important implications for both buyer and seller. For buyers, the database may be used as a convenient source of information on purchases for tax purposes. It may also be used for detecting credit card fraud.

For example, duplicate charges from the same seller may be regarded as evidence of fraud. The tracing of charging patterns by time of day, geographic area or

15

20

account number may provide further evidence. The detection of charges on a single account, closely related in time from geographically diverse locations may provide other evidence.

Sellers benefit from the convenience of a single source for tax payment information. Tax audits may become less necessary because of the additional reliability provided by cross-checked buyer and seller messages.

The third party database 36 may cover expenses by imposing a nominal charge on each seller 26. Further revenue may be derived from the vast quantities of consumer buying information generated and which may then be sold under certain conditions to marketing organizations.

A specific embodiment of a method and apparatus for tracking taxable events according to the present invention has been described for the purpose of illustrating the manner in which the invention is made and used. It should be understood that the implementation of other variations and modifications of the invention and its various aspects will be apparent to one skilled in the art, and that the invention is not limited by the specific embodiments described.

25 Therefore, it is contemplated to cover the present invention and any and all modifications, variations, or equivalents that fall within the true spirit and scope of the basic underlying principles disclosed and claimed herein.

30

30

Claims

1. A method of tracking taxes due on a transaction comprising the steps of:

transferring a summary of the transaction from a seller of the transaction to a secure database;

transferring a summary of the transaction from a buyer of the transaction to the secure database;

identifying a subject matter of the transaction; determining a local of the buyer and the seller to the transaction; and

calculating a tax due based upon the identified subject matter and determined local of the buyer and seller.

- 15 2. The method of tracking taxes as in claim 1 wherein the step of transferring the summary further comprises coupling the summary to the third party through an Internet connection.
- 20 3. The method of tracking taxes as in claim 1 further comprising including an identifier of the buyer and seller in the summary transferred from the buyer.
- The method of tracking taxes as in claim 3 further
 comprising including an identifier of the buyer and seller in the summary transferred from the seller.
 - 5. The method of tracking taxes as in claim 4 further comprising correlating the summary transferred from the buyer with the summary transferred from the seller.
 - 6. The method of tracking taxes as in claim 1 further comprising including a zip code of the seller in the summary transferred from the seller.

- 7. The method of tracking taxes as in claim 6 further comprising including a zip code of the buyer in the summary transferred from the buyer.
- 5 8. The method of tracking taxes as in claim 7 wherein the step of determining a local and the seller further comprises correlating the zip code of the buyer and the zip code of the seller to respective locals through a look-up table.

9. The method of tracking taxes as in claim 1 further comprising forwarding from the third party to the seller a quarterly summary of calculated taxes due from the seller.

15

20

30

10. An apparatus for tracking taxes due on a transaction, such apparatus comprising:

means for transferring a summary of the transaction from a seller of the transaction to a database of a third party;

means for transferring a summary of the transaction from a buyer of the transaction to the database of the third party;

means for identifying a subject matter of the transaction;

means for determining a local of the buyer and the seller to the transaction; and

means for calculating a tax due based upon the identified subject matter and determined local of the buyer and seller.

11. The apparatus for tracking taxes as in claim 10 wherein the means for transferring the summary further

comprises means for coupling the summary to the third party through an Internet connection.

- 12. The apparatus for tracking taxes as in claim 10 further comprising means for including an identifier of the buyer and seller in the summary transferred from the buyer.
- 13. The apparatus for tracking taxes as in claim 12
 10 further comprising means for including an identifier of the buyer and seller in the summary transferred from the seller.
- 14. The apparatus for tracking taxes as in claim 13

 15 further comprising means for correlating the summary transferred from the buyer with the summary transferred from the seller.
- 15. The apparatus for tracking taxes as in claim 1020 further comprising means for including a zip code of the seller in the summary transferred from the seller.
- 16. The apparatus for tracking taxes as in claim 15 further comprising means for including a zip code of the buyer in the summary transferred from the buyer.
- 17. The apparatus for tracking taxes as in claim 16 wherein the means for determining a local of the buyer and the seller further comprises means for correlating the zip code of the buyer and the zip code of the seller to respective locals through a look-up table.
 - 18. The apparatus for tracking taxes as in claim 10 further comprising means for forwarding from the third

15

party to the seller a quarterly summary of calculated taxes due from the seller.

19. An apparatus for tracking taxes due on a transaction, such apparatus comprising:

a seller communication processor adapted to transfer a summary of the transaction from a seller of the transaction to a database of a third party;

a buyer communication processor adapted to transfer 10 a summary of the transaction from a buyer of the transaction to the database of the third party;

a subject matter database adapted to identify a subject matter of the transaction;

an address database adapted to determine a local of the buyer and the seller to the transaction; and

a tax processor adapted to calculate a tax due based upon the identified subject matter and determined local of the buyer and seller.

- 20. The apparatus for tracking taxes as in claim 19
 20 wherein the buyer and seller communication processor
 further comprise an Internet connection.
- 21. The apparatus for tracking taxes as in claim 19 further comprising a buyer transmission summary format 25 adapted to include an identifier of the buyer and seller in the summary transferred from the buyer.
- 22. The apparatus for tracking taxes as in claim 21 further comprising seller transmission summary format adapted to include an identifier of the buyer and seller in the summary transferred from the seller.
 - 23. The apparatus for tracking taxes as in claim 22 further comprising a correlation processor adapted to

correlate the summary transferred from the buyer with the summary transferred from the seller.

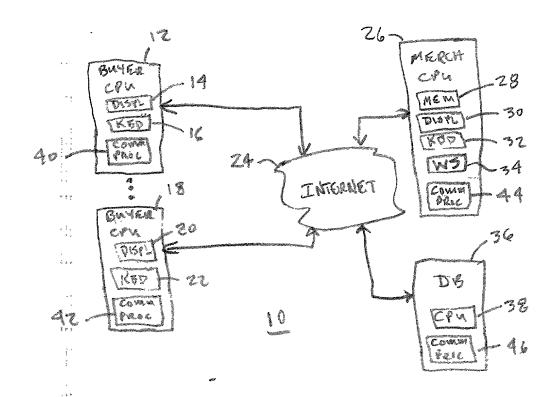
- 24. The apparatus for tracking taxes as in claim 21 wherein the seller transmission summary format further comprises a zip code of the seller.
- 25. The apparatus for tracking taxes as in claim 22 wherein the buyer transmission summary format further comprising a zip code of the buyer.
- 26. The apparatus for tracking taxes as in claim 25 wherein the address database further comprises a zip code cross reference adapted to correlate the zip code of the buyer and the zip code of the seller to respective locals.
- 27. The apparatus for tracking taxes as in claim 10 further comprising a summary processor adapted to20 forward from the third party to the seller a quarterly summary of calculated taxes due from the seller.

10

Abstract

A method and apparatus are provided for tracking taxes due on a transaction. The method includes the steps of transferring a summary of the transaction from a seller of the transaction to a database of a third party and transferring a summary of the transaction from a buyer of the transaction to the database of the third party. The method further includes the steps of identifying a subject matter of the transaction, determining a local of the buyer and the seller to the transaction and calculating a tax due based upon the identified subject matter and determined local of the buyer and seller.

£ + 3



F14.1

4 - 1

PROD'S PRICE 58	56 GAN SELECT
PROD TO	

50 FIG. 2

97-	Purch * 1		PRICE !	(6×6)	
	*	er.	€	€	
	ď	1	Ø	4	
947	PWRCH*N		PRICE	And the second second second	
		ىنىر	TOTAL		
	8% >			86)	
	select mi	76 BT	PANKS		
	nc C		T 90	98	
	V (2)A- [in Village state that the same and security to the state of special state of the same of t		Tricking.	
	PEN L	and the second	1	ACCEPTED	
				1-1543MIT	-

F14.3

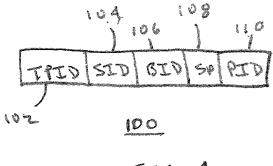
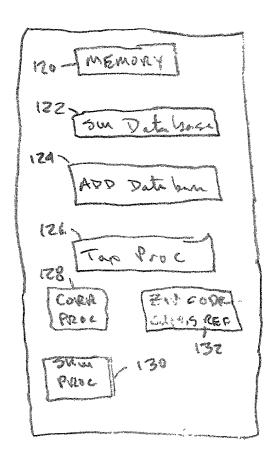


FIG. 4

. . .



36 E4.5

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF TRACKING TAXABLE EVENTS

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed.

on which priority is claimed.		
Prior Foreign Application(s)	None	
I hereby claim the belisted below.	nefit under 35 U.S.C. § 1	19(e) of any United States provisional application(s)
(Application Number)	(Filing Date)	_
(Application Number)	(Filing Date)	_
application(s) listed below an disclosed in the prior United S States Code, §112, I acknowl	d, insofar as the subject nates application in the mar edge the duty to disclose which occurred between t	5, United States Code, §120 of any United States natter of each of the claims of this application is not mer provided by the first paragraph of Title 35, United material information as defined in Title 37, Code of he filing date of the prior application and the national
United States Application(s)		
(Application Serial No.)	(Filing Date)	(Status)-(Patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)-(Patented pending abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to WELSH & KATZ, LTD., 120 South Riverside Plaza, 22nd Floor, Chicago, Illinois 60606, Telephone No. (312) 655-1500.

	Attorney	Registration No.			
	A. Sidney Katz	24,003			
	Richard L. Wood	22,839			
	Jerold B. Schnayer	28,903			
	Eric C. Cohen	27,429			
	Joseph R. Marcus	25,060			
	Gerald S. Schur	22,053			
	Gerald T. Shekleton	27,466			
	James A. Scheer	29,434			
	Daniel R. Cherry	29,054			
	Edward P. Gamson	29,381			
	Kathleen A. Rheintgen	34,044			
	Thomas W. Tolpin	27,600			
	Eric D. Cohen	38,110			
	Jon P. Christensen	34,137			
	Walter J. Kawula, Jr.	39,724			
	Leonard Friedman	37,135			
	Ik Hyun Seo	40,165			
Philip D. Segrest		39,021			
Jeffrey W. Salmon		37,435			
	Mitchell J. Weinstein	37,963			
	Indira Saladi	45,759			
Daniel N. Yannuzzi James K. Dawson		36,727			
		41,701			
	Kelly H. Hale	36,542			
	Robert P. Hart	35,184			
	Keith Kind	42,735			
	Semion Talpalatsky	35,380			
Full name of so	ole or one joint inventor:	ROBERT BERNSTEIN			
Stell	Sun The	Contombon 2000			
Inventor's signature		September , 2000 Date			
Residence and Post Office Address:		3229 Wilmette Avenue			
		Wilmette, Illinois 60091			
Citizenship:		United States			